

Active Recombinant Human XCL2, MlgG2a Fc-tagged

Cat. No. XCL2-001H Lot. No. (See product label)

SPECIFICATION

Product Overview	The extracellular domain of human XCL2 (AAH69360.1) (Val22-Gly114) is fused to the N-terminus of the Fc region of mouse IgG2a was expressed in CHO cell.
Species	Human
Source	CHO
ProteinLength	22-114 a.a.
Form	Lyophilized from 0.2µm-filtered solution in PBS.
Bio-activity	Chemotactic activity for lymphocytes but not for monocytes or neutrophils.
Molecular Mass	36KDa (monomer)
AA Sequence	Val22-Gly114
Endotoxin	<0.06 eu/µg="" as="" determined="" by="" lal="" test.="">
Purity	>98%, by SDS-PAGE under reducing conditions.
Stability	Stable for at least 1 year after receipt when stored at -20°C. Working aliquots are stable for up to 3 months when stored at -20°C.
Reconstitution	Reconstitute at 100µg/ml in sterile PBS.

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 45-1 Ramsey Road, Shirley, NY 11967, USA

Warning Avoid freeze/thaw cycles.

GENE INFORMATION

Gene Name [XCL2](#)

Official Symbol XCL2

Synonyms SCM1B; SCYC2; SCM-1b

Gene ID [6846](#)

mRNA Refseq [NM_003175](#)

Protein Refseq [NP_003166](#)

MIM [604828](#)

UniProt ID [Q9UBD3](#)

Chromosome Location 1q24.2

Pathway Chemokine receptors bind chemokines, organism-specific biosystem; Class A/1 (Rhodopsin-like receptors), organism-specific biosystem

Function chemokine activity

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